

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

VOGELEY et al

Serial No. 10/815,978

Filed: April 2, 2004

For: PIEZOELECTRIC DEVICES AND METHODS AND CIRCUITS FOR DRIVING  
SAME**Mail Stop Missing Parts**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

The attached completes filing of the above-identified patent application:

**Correspondence Address Indication Form Attached.**

Signed Rule 63 Declaration alone,  Copy of Declaration from prior application alone, OR

Signed Declaration plus attached copy of originally filed specification/drawings.

**NOTICE TO FILE MISSING PARTS OF APPLICATION FILING DATE GRANTED** form.

Record the attached assignment to PAR Technologies, LLC, Hampton, Virginia and return to the undersigned.

Attached is a Power of Attorney.

Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
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respectively.

Certified copy(ies) of foreign application(s) is/are attached.

Certified copy(ies) filed on \_\_\_\_\_ in prior application no. \_\_\_\_\_, filed \_\_\_\_\_.

Applicant claims "small entity" status.  "Small entity" statement attached.

Please enter the attached preliminary amendment prior to calculation of filing fee.

Also attached:  **Information Disclosure Statement**;  **Nucleotide and/or Amino Acid Sequence Submission**;  **Other**:

**Fees due are calculated below:**

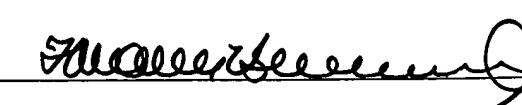
Basic filing fee		\$ 790.00
Total Effective claims 62 - 20 = 42 x \$ 18.00		\$ 756.00
Independent claims 5 - 3 = 2 x \$ 88.00		\$ 176.00
If any proper multiple dependent claims now added for first time, add \$300.00 (ignore improper)		\$ 0.00
<b>FILING FEE</b>	\$	1,722.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$430.00/2 months; \$980.00/3 months; \$1530.00/4 months)	\$	980.00
Surcharge (\$130.00) if Declaration or filing fee first now submitted	\$	130.00
English translation of specification and claims (\$130.00)	\$	0.00
<b>FIRST SUBTOTAL</b>	\$	2,832.00
If "small entity," enter half (1/2) of subtotal and subtract	\$	1416.00
<b>SECOND SUBTOTAL</b>	\$	1,416.00
Assignment Recording Fee (\$40.00)	\$	0.00
<b>TOTAL FEE DUE</b>	\$	1,416.00
	<b>TOTAL FEE</b>	<b>\$ 1416.00</b>

 **CREDIT CARD PAYMENT FORM ATTACHED.**

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension. The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: H. Warren Burnam, Jr., Reg. No. 29,366

Signature: 

1718/2004 JBALINAN 00000086 10815978

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/815,978	04/02/2004	Jim Vogel	4209-46

23117  
 NIXON & VANDERHYE, PC  
 1100 N GLEBE ROAD  
 8TH FLOOR  
 ARLINGTON, VA 22201-4714



CONFIRMATION NO. 7718  
 FORMALITIES LETTER



\*OC000000012970174\*

Date Mailed: 06/17/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

11/18/2004 JBALINAN 00000086 10815978

01 FC:2001	395.00 OP
02 FC:2201	88.00 OP
03 FC:2202	378.00 OP
04 FC:2051	65.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$928** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1828** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

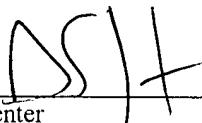
- Total additional claim fee(s) for this application is **\$928**

- **\$172** for **2** independent claims over **3**.
- **\$756** for **42** total claims over **20**.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature consisting of the letters 'DSJ' followed by a vertical line and a diagonal stroke.

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Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE